Garant

Eco grooving toolholder, right-hand, Shank width / groove width w: 25/4mm

Order data

Order number	273830 25/4
GTIN	4045197517203
Item class	21W

Description

Version:
Made of high-tensile tool steel (> 1300 N/mm^2). In conjunction with the convex insert clamping, the system achieves very high resistance to axial and radial cutting forces and thereby significantly increases the surface quality and productivity.
Note:
Coolant transfer only possible in conjunction with GARANT Master Eco toolholders No. 319006 – 319136.
From groove width 6 mm at t_{max} (5×groove width), the second cutter comes into contact with the workpiece. This can lead to scoring. Reliably free of scoring up to t = 24.5 mm.

Technical description

Groove width w	4 mm
Screw	279815 7 (TX30; 8 Nm)
Functional width L_4	26.5 mm
Head length L_1	40.5 mm
Grooving depth t_{max}	20 mm
Overall length L	112 mm
Series	Eco
Shank width b	25 mm
Application type	right-hand

Through-coolant	yes
axial grooving possible	no
Type of product	Boring bar

Accessories

Clamping screw Type 6	279815 6
Clamping screw Type 7	279815 7
8 mm blade with magnetwith 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX30	674248 TX30